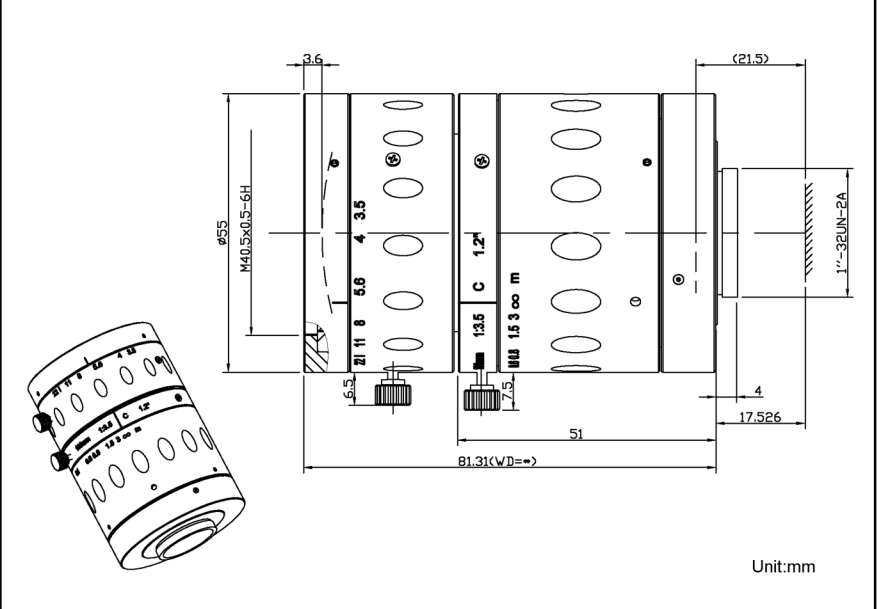


# 产品技术规格书 (Product Technical Specification)

| No. | 名称(Name)                          | 规格(Specification) |           | No. | 名称(Name)                           | 规格(Specification)                   |      |      |      |
|-----|-----------------------------------|-------------------|-----------|-----|------------------------------------|-------------------------------------|------|------|------|
| 1   | 型号(Model)                         | AZURE-10035ZF     |           | 12  | 视场角<br>F.O.V(DxVxH)                | <div><div>°</div><div>”</div></div> | 1.2  | 1.1  | 1    |
| 2   | 物料代码(Material Code)               | 3.A01.010198-A    |           |     |                                    | D                                   | 9.37 | 8.55 | 7.77 |
| 3   | 靶面格式(Image Format)                | 1.2”              |           |     |                                    | H                                   | 7.50 | 6.84 | 6.22 |
| 4   | 分辨率(Resolution)                   | 1801p/mm          |           |     |                                    | V                                   | 5.63 | 5.14 | 4.67 |
| 5   | 焦距(Focal Length)                  | 100mm             |           | 13  | 接口(Mount)                          | C                                   |      |      |      |
| 6   | 后截距(Back Focus Length)            | 21.5mm            |           | 14  | 适用物距<br>(Suitable Distance)        | 200~∞mm                             |      |      |      |
| 7   | F值(F/ No.)                        | 3.5               |           | 15  | 最佳物距<br>(Optimum Working Distance) | 600mm                               |      |      |      |
| 8   | 光圈(Iris Type)                     | Manual            |           | 16  | 外形尺寸(Dimension)                    | φ 55×81.31mm                        |      |      |      |
| 9   | 畸变(Distortion)                    | <0.06%            |           | 17  | 重量(Weight)                         | 445g                                |      |      |      |
| 10  | 通光口径<br>(Lens Effective Diameter) | 前面(Front)         | φ 30.50mm | 18  | 工作温度<br>(Operating Temperature)    | -20~+65℃                            |      |      |      |
|     |                                   | 后面(Back)          | φ 23.00mm | 19  | 滤镜尺寸<br>(Filter Thread)            | M40.5×0.5                           |      |      |      |
| 11  | 光学总长(TTL)                         | 95.2mm(WD=∞)      |           | 20  | 设计波长<br>(Design Wavelength)        | 400~700nm                           |      |      |      |

Size: \_\_\_\_\_



Unit:mm

|      |       |         |          |                                       |
|------|-------|---------|----------|---------------------------------------|
| Draw | Check | Recheck | Approval | 福建浩蓝光电有限公司<br>AZURE Photonics Co.,Ltd |
|      |       |         |          |                                       |
|      |       |         |          |                                       |